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ABSTRACT OF THE DISCLOSURE

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The position determining device for a control knob comprises a relative position determiner (e.g., an incremental rotary encoder) and an absolute position determiner (e.g., a potentiometer). The standard output data of the potentiometer corresponding to the rotational limits of the control knob is recorded in a ROM on the manufacturing. Since the device is activated until the potentiometer reaches one of the limits, the operated amount of the control knob is determined in accordance with absolute position data outputted from the potentiometer. When the potentiometer reaches one of the limits on the rotation of the control knob, the standard data corresponding to the reached one of the limits is read from the ROM and set as an initial value for the determination by means of the rotary encoder. Thereafter, the operated amount of the control knob is determined in accordance with relative position data outputted from the rotary encoder.

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